



United States  
Department of  
Agriculture

Forest  
Service

Northeastern Area  
State & Private  
Forestry

180 Canfield Street  
P.O. Box 4360  
Morgantown, WV 26505-4360

Reply To: 3400

Date: July 31, 1991

Mr. Holliday H. Obrecht III  
Patuxent Wildlife Research Center  
USDI Fish and Wildlife Service  
Laurel, MD 20708

Dear Holly:

Enclosed are the results of our gypsy moth-caused tree defoliation survey at Patuxent Wildlife Research Center. The results were obtained through the combination of an aerial defoliation survey and the interpretation of low level infrared photography that was taken in late June. Approximately 10 acres of moderate defoliation (31-60 percent) were detected at Patuxent Wildlife Research Center (Figure 1). Of this, approximately 6 acres of moderate defoliation occurred within the 1991 treatment areas.

If you would like our assistance in conducting a gypsy moth egg mass survey this fall, please send a letter or contact us by telephone at (304) 285-1541 by August 23, 1991. At that time, please advise us if you will be requesting financial or technical assistance for gypsy moth control next spring.

Please contact Karen Felton at the above number if you have any questions regarding this defoliation report or any other forest pest problem.

Sincerely,

NOEL F. SCHNEEBERGER  
Entomologist  
Forest Health Protection

cc: Area Office  
Sally Hughes, MDA  
Allen Carter, Regional Forester, USDI F&WS

KDF/mae



Figure 1.--1991 Gypsy Moth Defoliation Survey

KF

# PATUXENT WILDLIFE RESEARCH CENTER

